BTEC Assignment Brief

Qualification	Pearson BTEC International Level 3 Foundation Diploma in Agriculture Pearson BTEC International Level 3 Diploma in Agriculture Pearson BTEC International Level 3 Extended Diploma in Agriculture
Unit number and title	Unit 11: International Pig Production
Learning aim(s)	**A:** Investigate Pig production systems.
Assignment title	**Pig Production System**
Assessor	
Issue date	
Hand in deadline	

Vocational Scenario or Context	You are working on a commercial farm and you have been tasked with investigating different pig production systems. You have been asked to determine one system that would be most suitable for: your environment; production targets; animal welfare; and which will improve the business model through higher productivity while maintaining high welfare standards.
Task 1	You must write a clearly structured report following your investigation into different pig production systems. Your report should be an in-depth review of one production and housing system for a specified pig breed. The report must consider: • current national conditions • factors affecting the choice of system • biosecurity and environmental impact • preparation for breeding • housing; ventilation, equipment and welfare standards • current relevant legislation and restrictions for all stages of the production cycle • performance indicators and targets • the impact of the system on overall production outcomes. • the selection of stock for sale.
Checklist of evidence required	A written report.

Criteria covered by this task:	
Unit/Criteria reference	To achieve the criteria, you must show that you are able to:
A.D1	Demonstrate proficient selection of animals for market and end of use, evaluating the impact of a pig production system and accurate selection on overall production outcomes.
A.M2	Demonstrate effective selection of animals for market and end of use, using performance indicators.
A.M1	Analyse the impact of pig production and accurate selection of stock on overall performance and production outcomes.
A.P1	Explain a production system for breeding pigs.
A.P2	Demonstrate competent selection of animals for market and end of use, using performance indicators.

Sources of information to support you with this Assignment	**Books** Close, WH. Cole, DJA. (2000). *Nutrition of Sows and Boars*. Context Products. Smith, P. Crabtree, H. Bird, N. (2009). *Perfecting the Pig Environment*. Nottingham University Press.